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Total Number of Pages in This Submission

Application Number	10/643,278
Filing Date	08/18/2003
First Named Inventor	MICHAEL R. BEYLOR
Art Unit	2817
Examiner Name	Shingleton, Michael B.
Attorney Docket Number	PD-02W179

ENCLOSURES (Check all that apply)

- Fee Transmittal Form
 - Fee Attached
- Amendment/Reply
 - After Final
 - Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/Incomplete Application
 - Response to Missing Parts under 37 CFR 1.52 or 1.53

- Drawing(s)
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- Petition to Convert to a Provisional Application
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name RAYTHEON COMPANY

THOMAS J. FINN, ESQ.

Signature

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S/N 10/643,278

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael R. Beylor et al.

Examiner: Michael B. Shingleton

Serial No.: 10/643,278

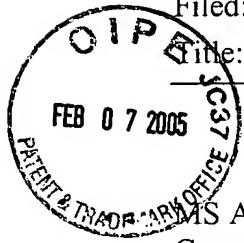
Group Art Unit: 2817

Filed: August 18, 2003

Docket No.: PD-02W179

Title:

LOW PHASE-NOISE LOCAL OSCILLATOR AND METHOD



AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

This responds to the Office Action mailed on November 17, 2004. Please amend the above-identified patent application as follows.